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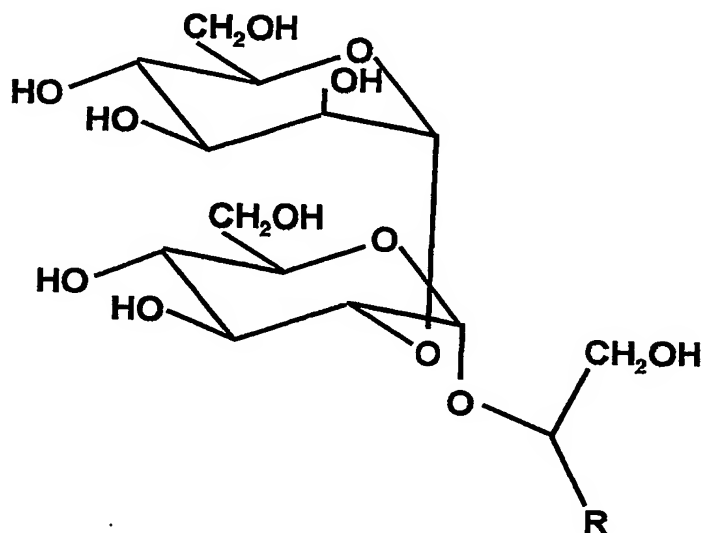
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(54) Title: DI-GLYCOSYL GLYCERYL COMPOUNDS FOR THE STABILISATION AND PRESERVATION OF BIOMATERIALS



R = COOH  
R = CH<sub>2</sub>OH  
R = CH<sub>3</sub>  
R = CONH<sub>2</sub>

(57) Abstract: The present invention consists in the utilization of glycosyl (1-2)glycosyl(1-2)glyceryls, like mannosyl (1-2)glucosyl(1-2)glycerate, or mixtures thereof alone or as constituents in a suitable formulation as protectors and/or stabilisers of enzymes, proteins, antibodies, DNA or RNA molecules, biological membranes, liposomes, lipid related substances or other cellular components and biomaterial against general stress.